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|  |   |   |   |  |                           |                                       |                        |
|--|---|---|---|--|---------------------------|---------------------------------------|------------------------|
| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Substitute for Form PTO-875        |   |   |   | Application or Docket Number<br>10/724,663 | Filing Date<br>12/01/2003 | <input type="checkbox"/> To be Mailed |                        |
| <b>APPLICATION AS FILED – PART I</b>   |   |   |   | OTHER THAN<br>SMALL ENTITY                 |                           |                                       |                        |
| (Column 1)   | (Column 2)                                | SMALL ENTITY <input checked="" type="checkbox"/> OR   |   | OTHER THAN<br>SMALL ENTITY                 |                           |                                       |                        |
| FOR  | NUMBER FILED                              | NUMBER EXTRA  |   | RATE (\$)                                  | FEE (\$)                  | RATE (\$)                             | FEE (\$)               |
| <input type="checkbox"/> BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))                      | N/A                                       | N/A   |   | N/A  | N/A                       | N/A                                   | N/A                    |
| <input type="checkbox"/> SEARCH FEE<br>(37 CFR 1.16(b), (f), or (m))                     | N/A                                       | N/A   |   | N/A  | N/A                       | N/A                                   | N/A                    |
| <input type="checkbox"/> EXAMINATION FEE<br>(37 CFR 1.16(c), (g), or (j))                | N/A                                       | N/A   |   | N/A  | N/A                       | N/A                                   | N/A                    |
| TOTAL CLAIMS<br>(37 CFR 1.16(j))   | minus 20 =                                | *   |   | X \$ =                                     | X \$ =                    | OR                                    | X \$ =                 |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))   | minus 3 =                                 | *   |   | X \$ =                                     | X \$ =                    |                                       |                        |
| <input type="checkbox"/> APPLICATION SIZE FEE<br>(37 CFR 1.16(e))                        |   | If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |   |  |                           |                                       |                        |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))               |   |   |   |  |                           |                                       |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2.                |   |   |   |  |                           |                                       |                        |
| <b>APPLICATION AS AMENDED – PART II</b>  |   |   |   | OTHER THAN<br>SMALL ENTITY                 |                           |                                       |                        |
| (Column 1)   | (Column 2)                                | SMALL ENTITY <input checked="" type="checkbox"/> OR   |   | OTHER THAN<br>SMALL ENTITY                 |                           |                                       |                        |
| AMENDMENT  | 05/01/2007                                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                           |                           | RATE (\$)                             | ADDITIONAL<br>FEE (\$) |
| Total (37 CFR 1.16(h))   | * 17                                      | Minus   | ** 20                                       | = 0  |                           | X \$25 =                              | 0                      |
| Independent (37 CFR 1.16(h))   | * 3                                       | Minus   | ***3  | = 0  |                           | X \$100 =                             | 0                      |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   | * *                                       | Minus   | **  | = =  |                           | X \$ =                                | X \$ =                 |
| Independent (37 CFR 1.16(h))   | * *                                       | Minus   | ***   | = =  |                           | X \$ =                                | X \$ =                 |
| <input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))                           |   |   |   |  |                           |                                       |                        |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |   |   |  |                           |                                       |                        |
| (Column 1)   |   |   |   | (Column 2)                                 |                           |                                       |                        |
| AMENDMENT  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                            | RATE (\$)                                  | ADDITIONAL<br>FEE (\$)    | RATE (\$)                             |                        |
| Total (37 CFR 1.16(h))   |   |   |   |  |                           |                                       |                        |